

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of printer controller monitoring comprising:

~~submitting~~ receiving a print job directed to a ~~an~~ associated network printer;

identifying a specific printer controller governing the print job;

loading a selected set of identifiers from a plurality of sets thereof, which identifiers correspond ~~respective to a~~ the specific printer controller;

selecting, from the selected set of identifiers, a respective identifier corresponding to a predetermined type of notification to be issued by the specific printer controller;

using the selected identifier to issue the predetermined type of notification from the controller; and

communicating the predetermined type of notification to the associated network printer.

2. (Currently Amended) The method of claim 1 wherein the each set of identifiers ~~comprise~~ includes mapping tables having message dynamic link libraries that are loaded and unloaded depending on the specific printer controller.

3. (Original) The method of claim 2 wherein each dynamic link library is generated with its own header file for the respective identifier.

4. (Currently Amended) A printer controller monitoring utility for monitoring print functions upon submitting a print job to a network printer, the monitoring utility comprising:

means for receiving a print job directed to an associated network printer;

means for identifying a specific printer controller governing the print job;

means for loading a selected set of identifiers from a plurality of sets thereof, which identifiers correspond ~~respective to a~~ the specific printer controller;

means for selecting from the selected set of identifiers, a respective identifier corresponding to a predetermined type of notification to be issued by the specific printer controller;

means for using the selected identifier to issue the predetermined type of notification from the controller; and

means for communicating the predetermined type of notification to the associated network printer.

5. (Currently Amended) A network comprising:

at least one network printer having a printer controller;

at least one client device submitting a print job to a network printer;

a printer controller monitoring utility for monitoring print functions, the monitoring utility comprising:

means for identifying a specific printer controller governing the print job;

means for loading a selected set of identifiers from a plurality of sets thereof, which identifiers correspond ~~respective to a~~ the specific printer controller;

means for selecting from the selected set of identifiers a respective identifier corresponding to a predetermined type of notification to be issued by the specific printer controller;

means for using the selected identifier to issue the predetermined type of notification from the controller; and

means for communicating the predetermined type of notification to the associated network printer.

Add Claims 6-15.

6. (New) The method of claim 1 wherein the step of communicating the predetermined type of notification is via a selected communication protocol.

7. (New) The method of claim 6 wherein the selected communication protocol is simple network management protocol.

8. (New) The printer controller monitoring utility of claim 4 wherein the each set of identifiers includes mapping tables having message dynamic link libraries that are loaded and unloaded depending on the specific printer controller.

9. (New) The printer controller monitoring utility of claim 8 wherein each dynamic link library is generated with its own header file for the respective identifier.

10. (New) The printer controller monitoring utility of claim 4 wherein means for communicating the predetermined type of notification is via a selected communication protocol.

11. (New) The printer controller monitoring utility of claim 10 wherein the selected communication protocol is simple network management protocol.

12. (New) The network of claim 5 wherein the each set of identifiers includes mapping tables having message dynamic link libraries that are loaded and unloaded depending on the specific printer controller.

13. (New) The network of claim 12 wherein each dynamic link library is generated with its own header file for the respective identifier.

14. (New) The network of claim 5 wherein means for communicating the predetermined type of notification is via a selected communication protocol.

15. (New) The network of claim 14 wherein the selected communication protocol is simple network management protocol.